DEL 15 2003

DECLARATION AND POWER OF ATTORNEY

pelow //amed inventor I hereby declare that:

United Kingdom

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	THERA	PEUTIC ANTIBODIES WIT	H REDUCED SIDE	EFFECT		
the specification of which ☐ is attached hereto or ☒ was filed on <u>09 July 2003</u> as Application Serial No. <u>10/615,718</u> and was amended on (if applicable).						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.						
I acknowledge the did Title 37 Code of Federal	•	rmation which is materia ection 1.56(a).	l to the patentabi	ility of this application	in accordar	nce with
I hereby claim foreign priority benefits under Title 35 United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s):						
					Priority C	laimed
					Yes	No
(Number)		(Country)	(1	Day/Month/Year Filed)		
I hereby claim the benefit under Title 35 United States Code Section(s) 119 and/or 120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code Section 112 I acknowledge the duty to disclose material information as defined in Title 37 Code of Federal Regulations Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:						
between the ming da	ite of the prior applic	pation and the national of	r C i internationa	ii iiiiig date oi tiiis app	moution.	
60/397,934	ac of the phot applic	July 23, 2002	r o i internationa	Abandoned	moduori.	
•						ndoned)
60/397,934 (Application Serial N	No.)	July 23, 2002 (Filing Date)	(Status – pen	Abandoned ding provisional, patented	l, pending, aba	
60/397,934	No.)	July 23, 2002	(Status – pen	Abandoned	l, pending, aba	
(Application Serial N (Application Serial N (Application Serial N I hereby appoint the form Trademark Office connocation 24,025); Raymond J. L. No. 22,280); Glennon	No.) ollowing attorney(s) a sected therewith: Johr illie (Reg. No. 31,778 G. Troublefield (Regmond J. Lillie, Esq.,	July 23, 2002 (Filing Date)	(Status – pen (Status – pen e this application a ; John G. Gilfillan, II 25,378); Alan J. Gi d E. Stauffer (Reg	Abandoned ding provisional, patented ading provisional, patented and to transact all busing (Reg. No. 22,746); Elliorant (Reg. No. 33,389); No. 47,109). Address	I, pending, aba I, pending, aba ess in the Pa ot M. Olstein (I Francis C. Ha s corresponde	ndoned) Itent and Reg. No. Ind (Reg. Ince and
(Application Serial No. (Application Serial No. 1 hereby appoint the format of the for	No.) No.) No.) collowing attorney(s) a sected therewith: John illie (Reg. No. 31,778 G. Troublefield (Reg. mond J. Lillie, Esq., on 1700. If statements made hed further that these statements or both united the statement or both united for the statement or both	July 23, 2002 (Filing Date) (Filing Date) Ind/or agent(s) to prosecute N. Bain (Reg. No. 18,651); William Squire (Reg. No. 18,050); No. 39,050); and Raymon	(Status – pen (Status – pen e this application a John G. Gilfillan, II 25,378); Alan J. Gi d E. Stauffer (Reg fillan, Cecchi, Stew are true and that all a knowledge that w 8 of the United Stat	Abandoned ding provisional, patented ading provisional, patented and to transact all busing (Reg. No. 22,746); Elliorant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker I statements made on inforillful false statements an	I, pending, aba ess in the Pa ot M. Olstein (I Francis C. Ha s corresponde Farm Road, R	ndoned) atent and Reg. No. nd (Reg. ence and coseland, pelief are nade are
(Application Serial No. (Application Serial No. 1 hereby appoint the format of the for	No.) No.) collowing attorney(s) a sected therewith: John illie (Reg. No. 31,778 G. Troublefield (Regmond J. Lillie, Esq., of 1700. If statements made hed further that these stamprisonment or both undity of the application	July 23, 2002 (Filing Date) (Filing Date) Ind/or agent(s) to prosecute N. Bain (Reg. No. 18,651);); William Squire (Reg. No. No39,050); and Raymon C/o Carella, Byrne, Bain, Gilerein of my own knowledge attements were made with the Inder Section 1001 of Title 1	(Status – pen (Status – pen e this application a John G. Gilfillan, II 25,378); Alan J. Gi d E. Stauffer (Reg fillan, Cecchi, Stew are true and that all a knowledge that w 8 of the United Stat	Abandoned ding provisional, patented ading provisional, patented and to transact all busing (Reg. No. 22,746); Elliorant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker I statements made on inforillful false statements an	I, pending, aba ess in the Pa ot M. Olstein (I Francis C. Ha s corresponde Farm Road, R	ndoned) atent and Reg. No. nd (Reg. ence and coseland, pelief are nade are
(Application Serial No. (Application Serial No. 1 hereby appoint the format of the for	No.) No. No.	July 23, 2002 (Filing Date) (Filin	(Status – pen (Status – pen e this application a John G. Gilfillan, II 25,378); Alan J. Gi d E. Stauffer (Reg fillan, Cecchi, Stew are true and that all a knowledge that w 8 of the United Stat	Abandoned ding provisional, patented ading provisional, patented and to transact all busing (Reg. No. 22,746); Elliorant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker I statements made on inforillful false statements an	I, pending, aba ess in the Pa ot M. Olstein (I Francis C. Ha s corresponde Farm Road, R ormation and b d the like so n willful false sta	ndoned) atent and Reg. No. nd (Reg. ence and coseland, pelief are nade are
(Application Serial No. (Application Serial No. 1 hereby appoint the format of the for	No.) No. No.	July 23, 2002 (Filing Date) (Filin	(Status – pen (Status – pen e this application a g John G. Gilfillan, II 25,378); Alan J. Gi d E. Stauffer (Reg fillan, Cecchi, Stew are true and that all a e knowledge that w 8 of the United Staten.	Abandoned ding provisional, patented ading provisional, patented and to transact all busing (Reg. No. 22,746); Elliorant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker I statements made on informatiful false statements and tes Code and that such	I, pending, aba ess in the Pa ot M. Olstein (I Francis C. Ha s corresponde Farm Road, R ormation and b d the like so n willful false sta	ndoned) atent and Reg. No. nd (Reg. ence and coseland, pelief are nade are

Full name of Second in	ventor: Mark Raymond Frewin		
Tall Harrie of Octobra III	Mark Raymond From		0 - 1 1 -
Inventor's signature	Mikitiewin	Date	28/10/03
Residence	25 White Road	Citizenship	United Kingdom
	Oxford OX4 2JJ		
	United Kingdom		
Full name of Third inver	ntor: Lisa Kim Gillliland		
Inventor's signature		Date	
Residence	17 Larchfield	Citizenship	U.S.A.
	Balerno Midlothian EH14 7NN		
	United Kingdom		
Full name of Fourth inve	entor: Luis Ricardo Simoes Da Silva Graca		
Inventor's signature	- hi thing Si he Cays	Date	28.10.2003
Residence	Wolfson College, Apartment H4	Citizenship	Portugal
	Linton Road		
	Oxford OX2 6UD		

United Kingdom

#187395 v1

DEC 1 5 2003

DECLARATION AND POWER OF ATTORNEY

As a below serned inventor I hereby declare that:

United Kingdom

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	THERA	PEUTIC ANTIBODIES WITH	REDUCED SIDE	EFFECT		
the specification of wh was amended on		d hereto or $oxtime oxtless$ was filed $oxtless$	on <u>09 July 2003</u> a	as Application Serial	No. <u>10/615,718</u> ar	nd
I hereby state that I ha amended by any amer	ave reviewed and ι ndment referred to	understand the contents o above.	f the above identi	ified specification, incl	luding the claims, a	as
I acknowledge the du Title 37 Code of Feder	ty to disclose info ral Regulations Se	rmation which is material ction 1.56(a).	to the patentabi	lity of this application	in accordance wi	th
or inventor's certificate	e listed below and	nder Title 35 United State have also identified below plication on which priority	<i>w</i> any foreign app	olication for patent or	inventor's certifica	nt ite
					Priority Claime	d
		<u></u>			Yes No	
(Number)		(Country)	•	Day/Month/Year Filed)		
listed below and insof States application in the the duty to disclose m	far as the subject he manner provide naterial information	o United States Code Sec matter of each of the cla ed by the first paragraph as defined in Title 37 Co	tims of this applic of Title 35 United ode of Federal Re	cation is not disclosed States Code Section Egulations Section 1.5	d in the prior Unite 1112 I acknowledg 66(a) which occurre	ea ge
between the illing date	e of the prior applic	cation and the national or	PCT international	i filing date of this app	nication.	
60/397,934	e of the prior applic	July 23, 2002		Abandoned		_
_						_
60/397,934	o.)	July 23, 2002	(Status – pen	Abandoned	I, pending, abandoned	d)
(Application Serial No (Application Serial No (Application Serial No I hereby appoint the fol Trademark Office conne 24,025); Raymond J. Lill	o.) Illowing attorney(s) a acted therewith: Johr lie (Reg. No. 31,778 b. Troublefield (Reg. nond J. Lillie, Esq.,	July 23, 2002 (Filing Date)	(Status – pen (Status – pen e this application a John G. Gilfillan, II 25,378); Alan J. G	Abandoned ding provisional, patented ding provisional, patented and to transact all busin I (Reg. No. 22,746); Elli rant (Reg. No. 33,389); No. 47,109). Address	I, pending, abandoned I, pending, abandoned less in the Patent a ot M. Olstein (Reg. N Francis C. Hand (Re	d) and No. eg.
(Application Serial No. (Application Serial No. (Application Serial No. I hereby appoint the fol Trademark Office connects,025); Raymond J. Lill No. 22,280); Glennon Cotelephone calls to Raym NJ 07068 - (973) 994-11.	o.) Illowing attorney(s) a cted therewith: John lie (Reg. No. 31,778 or	July 23, 2002 (Filing Date) (Filing Date) and/or agent(s) to prosecute on N. Bain (Reg. No. 18,651); (William Squire (Reg. No. 30,050); and Raymon	(Status – pende this application a John G. Gilfillan, II 25,378); Alan J. Gid E. Stauffer (Reg fillan, Cecchi, Steware true and that all e knowledge that with 8 of the United Sta	Abandoned ding provisional, patented ding provisional, patented ding provisional, patented and to transact all busin I (Reg. No. 22,746); Ellirant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker statements made on infillful false statements ar	I, pending, abandoned the pending, abandoned the pending, abandoned the pending, abandoned the Patent a tot M. Olstein (Reg. Normanis C. Hand (Res. correspondence a Farm Road, Roseland the like so made a the like so made a	d) and No. eg. and nd,
(Application Serial No. (Application Serial No. (Application Serial No. I hereby appoint the fol Trademark Office connects,025); Raymond J. Lill No. 22,280); Glennon Cotelephone calls to Raym NJ 07068 - (973) 994-11.	o.) Illowing attorney(s) a cted therewith: John lie (Reg. No. 31,778 or one of the cond o	July 23, 2002 (Filing Date) (Filing Date) and/or agent(s) to prosecute on N. Bain (Reg. No. 18,651);); William Squire (Reg. No. 20, 20, 20, 20, 20, 20, 20, 20, 20, 20,	(Status – pende this application a John G. Gilfillan, II 25,378); Alan J. Gid E. Stauffer (Reg fillan, Cecchi, Steware true and that all e knowledge that with 8 of the United Sta	Abandoned ding provisional, patented ding provisional, patented ding provisional, patented and to transact all busin I (Reg. No. 22,746); Ellirant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker statements made on infillful false statements ar	I, pending, abandoned the pending, abandoned the pending, abandoned the pending, abandoned the Patent a tot M. Olstein (Reg. Normanis C. Hand (Res. correspondence a Farm Road, Roseland the like so made a the like so made a	d) and No. eg. and nd,
(Application Serial No. (Application Serial No. (Application Serial No. (Application Serial No. I hereby appoint the fol Trademark Office conne. 24,025); Raymond J. Lill No. 22,280); Glennon Ottelephone calls to Raym NJ 07068 - (973) 994-17 I hereby declare that all shelieved to be true; and punishable by fine or implemay jeopardize the valid Full name of sole or first	o.) Illowing attorney(s) a cted therewith: John lie (Reg. No. 31,778 or one of the cond o	July 23, 2002 (Filing Date) (Filing Date) (Filing Date) and/or agent(s) to prosecute on N. Bain (Reg. No. 18,651);); William Squire (Reg. No. 3, No. 39,050); and Raymon c/o Carella, Byrne, Bain, Gillerein of my own knowledge a latements were made with the under Section 1001 of Title 1 or any patent issued thereone	(Status – pende this application a John G. Gilfillan, II 25,378); Alan J. Gid E. Stauffer (Reg fillan, Cecchi, Steware true and that all e knowledge that with 8 of the United Sta	Abandoned ding provisional, patented ding provisional, patented ding provisional, patented and to transact all busin I (Reg. No. 22,746); Ellirant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker statements made on infillful false statements ar	I, pending, abandoned the pending, abandoned the pending, abandoned the pending, abandoned the Patent a tot M. Olstein (Reg. Normanis C. Hand (Res. correspondence a Farm Road, Roseland the like so made a the like so made a	d) and No. eg. and nd,
(Application Serial No. (Application Serial No. (Application Serial No. 1 hereby appoint the fol Trademark Office connect, 24,025); Raymond J. Lill No. 22,280); Glennon Gelephone calls to Raym NJ 07068 - (973) 994-13. I hereby declare that all believed to be true; and punishable by fine or improved the control of the co	o.) Illowing attorney(s) a cted therewith: John lie (Reg. No. 31,778 or one of the cond o	July 23, 2002 (Filing Date) (Filing Date) (Filing Date) and/or agent(s) to prosecute on N. Bain (Reg. No. 18,651);); William Squire (Reg. No. 3, No. 39,050); and Raymon c/o Carella, Byrne, Bain, Gillerein of my own knowledge a latements were made with the under Section 1001 of Title 1 or any patent issued thereone	(Status – pende this application a John G. Gilfillan, II 25,378); Alan J. God E. Stauffer (Reg fillan, Cecchi, Stew are true and that all e knowledge that was of the United Stand.	Abandoned ding provisional, patented ding provisional, patented ding provisional, patented and to transact all busin I (Reg. No. 22,746); Ellirant (Reg. No. 33,389); No. 47,109). Address art & Olstein, 6 Becker statements made on infillful false statements ar	I, pending, abandoned the pending, abandoned the pending, abandoned the pending, abandoned the Patent a tot M. Olstein (Reg. Normanis C. Hand (Res. correspondence a Farm Road, Roseland the like so made a the like so made a	d) and No. eg. and nd,

	Full name of Second in	ventor: Mark Raymond Frewin		
	Inventor's signature		Date	
	Residence	25 White Road	Citizenship	United Kingdom
		Oxford OX4 2JJ		
		United Kingdom		
	Full name of Third inve	ntor: Lisa Kim Gilliland		
	Inventor's signature	Theatin S.	Date	Movember 17, 2003
•	Residence	5396 Queen Elizabeth Drive	Citizenship	U.S.A.
		Merced, California 95340		
		United States		
	Full name of Fourth inv	rentor: Luis Ricardo Simoes Da Silva Graca		
	Inventor's signature		Date	
	Residence	Wolfson College, Apartment H4	Citizenship	Portugal
		Linton Road		
		Oxford OX2 6UD		
		United Kingdom		

#187395 v1